#### Everything From Fresh Halibut to Fresh Shad and Salt Mackerel to Salt Cod.

Home again from the second trip since taking command of his craft, sch. Georgia Capt. John G. Stream, arrived yesterday afternoon with a fare of 15,000 pounds of tresh halibut and 20,-000 pounds fresh cod and 15,000 pounds salt cod. The American Fish Company purchased the halibut at 10 1-2 cents a pound for white and eight and three-fourths cents for gray.

Sch. Onato, Capt. J. Henry Larkin, another of the Cape North shackers, arrived during the night. Capt. Lar-kin halls for 80,000 pounds salt cod and 80,000 pounds of fresh cod.

From drifting is sch. Ralph Russel with 35,000 pounds of salt coe, while down from Boston is sch. Jorgina with

a fresh fare to split.

Sch. Ella G. King, 10 days from Port aux Basque, N. F., brings 220,000 pounds salt cod for the Gorton-Pew Fisheries Company. On board is the rigging, salls, anchors and other appurtenances saved from sch. Massachusetts, which was wrecked last winter.

Several of the Cape Shore seiners which disposed of their fresh mackerel

which disposed of their fresh mackerel at Boston, have arrived. They are sche Marguerite Haskins, Arabia, Lucania, Ralph L Hall and Terranova. The gasoliners struck more shad off Newburyport bar yesterday, steamers Ethel having 140 barrels, Mystery, 50 barrels. The fish were put in the freezer.

This morning, the Ethel arrived with 50 more barrels. Other arrivals were steamers Pegasus, 75 barrels; Beatrice E., 30 barrels; Independence, 28 barrels. The trips all went to split, it being the first lot to salt this

#### Today's Arrivals and Receipts.

as follows:

Sch. Marguerite Haskins, via Boston,

150 bbls. salt mackerel.

mackerel.

salt mackerel.

bbls. salt mackerel.

Str. Pegasus, seining, 75 bbls. fresh

Str. Beatrice E., seining, 30 bbls.

fresh shad. Str. Independence, seining, 28 bbls.

fresh shad.

shad.

Sch. Jorgina, via Boston, 40,000 lbs.

Sch. Mary Edith, shore.

#### Vessels Sailed.

Sch. Esther Gray, shore. Sch. Annie

snore. Sch. Actor, swordfishing. Sch. Massasoit, swordfishing.

Sch. Mildred Robinson, haddocking.

Sch. Ramona, salt fishing.

#### TODAY'S FISH MARKET.

#### Salt Fish.

Handline Georges codfish, large, \$4.75 per cwt.; medium, \$4.25; snap-

Drift codfish, large, \$4.50 per cwt.;

Cape North codfish, large, \$4; medium, \$3.50; snappers, \$2.50.
Eastern halibut codfish, large, \$4.25;

medium, \$3.75.

Georges halibut codfish, large, \$4.50; mediums, \$4.

Cusk, large, \$2.25; mediums, \$1.75; snappers, \$1.25.

Hake, \$1.50. Pollock, \$1.50. Haddock, \$1.50.

Flitched halibut, 8 3-4c per lb. Cape Shore salt

June 14

From the Fish Trades Gazette London, England, we take the follow ing information with regard to whe the Governments of Norway and Der mark are doing to assist the fisher

"There are three funds in Norwa for loans to fishermen, the first, cal led the 'old' fund, amounting to £83, 333, for buying and fitting ou boats and the erection of fish-curin houses; the interest is 2 1-2 per cent and the repayment within from to to fifteen years. The security is a mortgage on the vessel and the insurance, and loans on 'larger boats must be covered by municipal guarantees. The 'new fund amounts to £27,-778; it is for steamers, and the interest is 4 per cent., repayment to be within ten years. The 'Finmarken' fund is for providing carvelbuilt boats; it amounts to £11,111 and the interest charged is 2 1-2 per cent., repayment to be within ten years. In Denmark the sum of £11,000 yearly is available for individual loans to fishermen, at 3 1-2 per cent., on security of the boat and insurance, repayment to be within ten years. There is another fund of £6,500 yearly for leans to co-operative societies of fishermen, at 3 1-2 per cent., for the acquisition of fish-curing or ice factories. The los-ses in the former class (individual loans) have been about 5 per cent, of the total, whereas no loss has accrued in the co-operative system."

#### Coal Strike Bothers Pacific Halibut Steamers.

On account of the British Columbia coal strike the big halibut steamer Manhattan came to Seattle for coal last month. The Manhattan is the New England Fish Co.'s largest ves sel, having a capacity of 300,000 pounds of halibut. The company has seven vessels on the Pacific, includ-The arrivals and fares in detail are ing the Kingfisher, Celestial Empire s follows: s follows:
Sch. Onato, Cape North, 80,000 lbs. power schooners Prospector and Emalt cod, 80,000 lbs. fresh cod.

Matter and Flamingo, all coar purious and Emma H. Two more vessels will shortsalt cod, 80,000 lbs. fresh cod.

Sch. Ralph Russell, salt drifting, ly be added to the fleet, consisting of 35,000 lbs. salt cod.
Sch. Georgia, Georges, 15,000 lbs. fresh halibut, 20,000 lbs. fresh fish, 20,000 lbs. salt cod.
Str. Ethel, seining, 145 bbls. fresh
Str. Ethel, seining, 145 bbls. fresh 'Quartette, seining, 45 bbls. fresh Gloucester fleet to the Pacfic.

#### Parasites Kill Fish.

Sch. Arabia, via Boston, 116 bbls. salt as Piridian have been devastating the Sch. Lucania, via Boston, 50 bbls. waters along the south Pacific coast Sch. Lucania, via Boston, 50 bbls. beaches and San Pedro, Cal., harbor, Sch. Raiph L. Hall, via Boston, 11 bls. salt mackerel.

Str. Pegasus, seining, 75 bbls. fresh were few fish left. These parasites are believed to grow in Chinese waters and once a year quantities drift across the Pacific. This year they ar-rived two months earlier than usual and in larger numbers than at any time the past 12 years. Str. Ethel, seining, 50 bbls. fresh blood red in color and mark on the surface in such numbers as to give it a reddish color. At night they form an unusually spectacular sight on account of their phospherescent qualities. The parasite plays particular havoc among smaller fish used for bait. They get into the gills of the fish, soon causing death.

#### Portland Fishing Notes.

Two small trips of halibut were re ceived Thursday, the Watauga bring-ing 3000 pounds which was taken by J. W. Trefethen & Co., and the Glou-cester schooner Titania, 1800 which was sold to F. S. Willard & Co. Both schooners reported good weather but poor fishing at the banks. The Watauga had 3000 pounds of salt fish and the Titania 18,000. Not a single herring was brought

in Thursday by the mosquito fleet. Rough seas prevalled outside and none of the fishermen were able to set their

The Gloucester sch. Pauline came in here Thursday for bait.

#### To Preserve Fish Two Years.

The Russian scientist, Prof. de Levsky, according to reports received at London, claims to have discovered a process for preserving fish for two

The principal preservatives used in the process are salt, vinegar and alcohol and the cost, he asserts, is only one-fifth that of the present system in which ice and salt are employed.

June 14.

#### PORT OF GLOUCESTER.

#### Arrivals.

Sch. Nile, Boston, to load sait for Maine ports.

Sch. J. H. Glover (Boston, to load

salt for Maine ports. Sch. Razel Dell, Boston, to load salt for Maine ports.

#### Tacoma May Have Fisheries Docks.

It is said that the municipal authorities of Tacoma have interested themselves in the proposition of providing docks for the fishing fleet at that point, on learning that the opening of the Seattle fisheries docks will have the result of taking vessels away from Tacoma.

#### Big Fish Concern Financed.

J. H. Scott has succeeded in financing the Alaska Fertilizer & Fish Co., which was incorporated last February with a capitalization of \$500,000. He left the latter part of May for London, where he will purchase equip-ment for the fertilizing plant he in-tends establishing in Alaska.

#### Census of Seal Herds.

According to a Washington dispatch a census of the fur seal herds in the Pribilof islands, Alaska, is to be taken by the government. Secretary Renfield has already appointed enum-erators to count the seals to ascertain their number, age and condition.

June 11.

#### Wise Fishermen.

Fishermens' organizations in Norway have appropriated funds for instruction to be given by itinerant moter experts—one such course, com-prising systematic instruction for two months. Although the experiment is still too recent to show practical results, it is believed it will prove successful in further increasing the utilization of motors in fishing boats.

#### Fishing Fleet Movements.

Sch. Bay State sailed from Canso for the Banks on Wednesday. Sch. Constellation arrived at Liverpool on Wednesday.

June 16.

#### Hustling Skipper Brings 60, 000 Pounds Halibut From the Gulf.

Two halibut fares are here this morning, sch. John Hays Hammond, Capt. Archie McLeod for the Gulf, oringing the monster fare of 60,000 bounds fresh halibut, 20,000 pounds alt cod, 2000 pounds flitches and 2000 bounds fresh fish. The halibut fare odd to the New England Fish Cono'd to the New England Fish Comnd six cents for grays.

From Quete is sch. Gov. Foss, Capt. red Thompson, with 13,000 pounds esh halibut and 30,000 tresh fish. apt. Thompson made a short trip is time out, cruising over St. Fe-r's, Green Bank and Quero. Fish ere mighty scarce, while the dogfish are so thick that it was difficult to ake a set to any profit at all. Capt. nerican Halibut Company at 10 cents pound for white and seven cents for

Down from Boston are several of e Cape Shore fellows. They are sens. nthia, 100 barre's salt mackers; ottle G. Merchant, 138 barrels salt ackers; Rob Roy, 25 barrels salt ackers; Constellation, 120 barrels It mackerel. Steamer Gertrude brought in 30 bar-

els bluebacks this morning which sold

#### Today's Arrivals and Receipts. The arrivals and fares in detail are

nt, via Boston, Sch Lattie G. Me 138 bbls, salt mackerel. Sch. Rob Roy, via Boston, 25 bbls.

salt mackerel. Sch. Constellation, via Boston, 120

bbls. salt mackerel.

Sch. Cynthia, 100 bbls. salt mackerel. Sch. Eva Avina, shore, 15,000 bbs. fresh fish (went to Boston.)

Sch. John Hays Hammond, halibut-

ing, 60,000 lbs. fresh halibut, 20,000 lbs. salt cod, 2000 lbs. flitched halibut, 2000 lbs. fresh fish.

Sch. Gov. Foss, Quero, 13,000 lbs. fresh halibut, 30,000 lbs. fresh fish. Sch. Benj. A. Smith, Cape Shore,

4000 large and medium fresh mackerel. Str. Gertrude, seining, 30 bbls.

#### Vessels Sailed.

Sch. Mary Edith, haddocking. Sch. Mary E. Silveria, haddocking.
Sch. Mary E. Fallon, seining.
Sch. Mary E. Harty, seining.

# IST PRESERVE

The file industry on the Pacific coast at the present time amounts to \$50,000,000 peach for 1911 d 1912). This industry, if properly then care of, will be a constant increase instead of a decrease, and the persons employed in this industry 50 years hence will be many times as great as re employed at the present time. at the present time.

Japan, with less than one-half of the shore frontage that we have, and cortainly with less than one-half of the fish supply, employs 200,000 boats in the fishing industry. Over three million of its inhabitants are employed in the industry, and Dr. Hugh Smith, who has written an able article upon this in a fishing report, estimates that there are over ten million Japanese dependent upon the fishing industry for their existence.

consume annually The Japanese from 50 to 60 pounds of fish food per capita, and less than 10 pounds per capita of meats. It becomes absolutely necessary for Japan to conserve her fishing industry; she could not exist without it.

In the United States our agriculturists estimate that it' requires 150 pounds of meat per year per capita to sustain our American population, This supply is growing constantly less, and the prices are growing higher and individuals are forced to subsist on less. In 25 years from now it will be absolutely impossible for America to secure 100 pounds of meat per capita. Already the shipments of meat from America to England have been practically discontinued.

The preservation of our fishing in dustry for the maintenance of food supply is of far more importance to our future geen rations than the maintenance of our Pacific coast timber, and it is reasonable to expect that in 25 years from now the fishing induswill excel the lumber industry in magnitude, and it is possible for the fish of the Pacific coast, if properly preserved, to support a larger population than is now living on this coast.

are giving some attention to our hatcheries, to the propagating and preserving of our fish. This, as I look at t, is absolutely necessary. Our schools should take up a fishing course is well as a forestry course. To properly conserve this industry, in 10 years more it will require \$1,000,000 per year to properly maintain our hatcheries. We ought to have students specially prepared to take charge of this great The German technical colleges have had for many years a most complete course of fish culture and fish-The New Canadian universities announce a similar course.

The Pacific Northwest is the center of the greatest variety of fishing than any other center, and we should have a fishing school to surpass them all.

The capital invested in the Pacific coast fisheries is about \$100,000,000about equal to the amount invested in lumber mills and the lumber business, not counting standing timber which is in the hands of speculators.-Pacific Fisherman.

### GOSSIP HAS A LOAD OF HADDOCK

#### Over 100,000 Pounds of Big 134,000 Pound Fare Are That Kind of Fish.

In addition to eight mackerel fares at the dock this morning, T wharf dealers had 18 fares of groundfish on hand. Prices were good and there was an excellent demand for all grades of fish.

The largest fare is that of sch. Gossip, which hails for 134,000 pounds of mixed fish, 110,000 pounds of which are haddock. Other arrivals are schs. Adeline, 40,000 pounds; Robert and Arthur, 72,000 pounds; Jeanette, 50,pounds; steamer Surf, 33,000 pounds.

Sch. Adeline reports losing two of her dories and her decks swept clear luring a heavy breeze 40 miles south of Liverpool on May 29 and May 30, when a number of the Cape Shore ailing fleet lost their boats and susained other damage. On June 8, the Adeline ran into another heavy spell of weather.

Wholesalers quoted \$2 to \$4.30 a nundred pounds for haddock, \$4 to \$5 or large cod, \$2 to \$2.50 for small cod, 1 to \$1.50 for hake, \$2.50 to \$3 for polock, \$2 for cusk.

#### Boston Arrivals.

The fares and prices in detail are: Sch. Esperanto, 16,000 fresh mack-

Sch. Pinta, 9000 fresh mackerel, 30 bls. salt mackerel.

Sch. Romance, 7000 fresh mackerel, bbls. salt mackerel.

Sch. Alert, 10,000 fresh mackerel. Sch. Corona, 11,000 fresh mackerel, 13 bbls. salt mackerel.

Sch. Independence II., 13,000 fresh mackerel, 33 bbls. salt mackerel.

Sch. Selma, 3500 fresh mackerel. Sch. Clintonia, 16,000 fresh macker-

Sch. Georgianna, 3700 cod, 7800 pol-

lock. Sch. Ignatius Enos, 3500 cod, 2000 ollock, 1500 halibut.

Sch. Gossip 110,000 haddock, 22,000 od, 2000 pollock.

Sch. Delphina Cabral, 19,000 hadlock, 17,000 cod. Seh. Virginia, 2000 haddock, 21,000

Sch. Surf, 31,000 haddock, 2100 cod,

1500 lemon sole. Sch. Arbitrator, 10,000 haddock, 10,-

000 cod, 2000 pollock. Sch. Nettie Franklin, 10,000 haddock, 9000 cod.

Sch. Natalie J. Nelson, 5000 haddock, 10,000 cod.

Sch. Robert and Arthur, 2000 cod, 55,000 hake, 15,000 cusk.

Sch. Adeline, 30,000 cod, 6000 hake \$00 cusk, 500 halibut.

Sch. Jeanette, 8000 haddock, 30,00 cod, 5000 hake, 5000 cusk, 3000 halibu Sch. Genesta, 80,000 hake, 5000 cush

65,000 hake, 3000 cusk, Sch. Esther Gray, 7000 haddock. 600

Sch. Good Luck, 2500 haddock, 14,000 cod.

Sch. Olivia Sears, 4500 cod, 2500 Sch. Manhassett, 17,000 haddock, 33,-

000 cod, 600 halibut. Haddock, \$2 to \$4.30 per cwt.; large cod, \$4 to \$5; market cod, \$2 to \$2.50; hake, \$1 to \$1.50; pollock, \$2.50 to \$3; cusk, \$2; fresh mackerel, 15 cents each for large, 11 cents for medium.

June 16

#### TODAY'S FISH MARKET.

Salt Fish.

Handline Georges codfish, \$4.75 per cwt.; medium, \$4.25; snap-

Drift codfish, large, \$4.50 per cwt.;

medium, \$4. Cape North codfish, large, \$4; medium, \$3.50; snappers, \$2.50.

Eastern halibut codfish, large, \$4.25; medium, \$3.75. Georges halibut codfish, large, \$4.50;

mediums, \$4.

Cusk, large, \$2.25; mediums, \$1.75; snappers, \$1.25.

Hake, \$1.50. Pollock, \$1.50.

Haddock, \$1.50.

Flitched halibut, 8 3-4c per lb.

Cape Shore salt mackerel, \$12 per

#### Fresh Fish.

Splitting prices:

Haddock, 90c per cwt. Eastern cod, large, \$2; medium,

\$1.75; snappers, 75c. Western cod, large, \$2.25; mediums,

\$2; snappers, 75c. Peak cod, large, \$2; medium, \$1.75;

snappers, 75c. Cape North cod, large, \$2; medium,

\$1.75; snappers, 75c. All codfish, not gilled, 10c per 100 pounds less than the above.

Hake, 90c. Cusk, large, \$1.40; mediums, \$1;

snappers, 50c. Dressed pollock, 80c; round, 70c.

Fresh herring, \$3 per bbl., for bait; \$1.50 to salt; \$1.60 to freezer.

Fresh shad, \$2.25 per bbl. Bank halibut, 10cents for white, 6 nd 7 cents for gray.

## June 19.

## SOME MORE OF THOSE "PROSPERITY" TRIPS

While the halibut catchers have been reaping a harvest from their record breaking fares of late, other brenches of the fishery have been doing equal-ly as well, as will be readily gathered from some of the recent shares which have been paid out by the firms the past few days.

Sch. Athlete, Capt. Thomas Benham, stocked \$8298.29 from his salt banking trip, the crew's share being \$166.53 clear to a man. Capt. Benham is the first of the season's salt bankers to arrive home. It is his first venture in straight banking, as the popular skipper has always been associated among the fleet of dory handliners, in which

branch he has been most successful.

When it comes to Rip fishing, some of the crafts engaged have been doing a thing or two lately. Sch. Etta Mildred, Capt Alfred Goodwin, stocked \$1962 on her last trip, the high share being 86.96, while on the trip previ-ous, the stock was \$1702 and the high share \$73. Both trips were secured in less than two months, which is pretty Sch. Evelyn M. Thompson, 4000 cod good work for that length of time.

Sch. Ralph Russell, Capt. Leander Sch. Ralph Russell, Capt. Leander balen, stocked \$1400 on her recent Phalen,

salt drifting trip, the high share being \$49.98, while sch. Helen G. Well apt. Alex Surrette, stocked \$2036, th igh share being \$82.04. The Wells se ured her fare in two weeks time. Of the recent seining arrivals, so Liucania, Capi, Martin L. Welch, \$486

from which the crew shared \$113 clea Sch. Saladin, Capt. John Matheso Sch. Saladin, Capt. John Matheso stocked \$5087 on his Cape Shore tri the crew's portion being \$100.17 cle to a man.

Sch. Marguerite Haskins, Capt. Rev ben Cameron, stocked \$4750 from h Cape Shore fare. The crew receiv-\$101 apiece, clear